Docket No.: J0658.0014

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Robert E. Ober et al.

Application No.: 10/712,473

Confirmation No.: 9335

Filed: November 12, 2003

Art Unit: 2183

For: INTERRUPT AND TRAP HANDLING IN AN

EMBEDDED MULTI-THREAD PROCESSOR TO AVOID PRIORITY INVERSION AND MAINTAIN REAL-TIME OPERATION Examiner: A. J. Li

## **RESPONSE TO FINAL ACTION UNDER 37 C.F.R. 1.116**

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated July 8, 2009, the following remarks are respectfully submitted.

Remarks/Arguments begin on page 2 of this paper.